

Lancaster Farming

VOL. 10 NO. 24

Lancaster Farming, Saturday, May 15, 1965

\$2 Per Year

Check Weevil By Early Harvest Of Alfalfa PSU Says

Weevil activity in Lancaster County alfalfa fields is running very high this year, and according to Arnold Luck, associate county agent, the peak of damage has not yet been reached.

One partial solution to the weevil problem comes from John B. Washko, research agronomist at Penn State University. He says that early harvesting of alfalfa will help to minimize the damage caused by this widespread pest.

Harvesting alfalfa at the early bud stage has the added advantage of giving maximum nutrient quality. Dr. Washko pointed out, due to high percentage of leaves in relation to stems. He added there is a slight reduction in total digestible nutrient (T.D.N.) yield per acre.

Four years of field trials indicate that stands of alfalfa will not be damaged by early bud stage cutting, provided additional cuttings are taken at the 1/10 to 1/2 bloom stage. Dr. Washko said this cutting practice helps build up food reserves in the root.

(Continued on Page 16)



CLIFFORD BOLLINGER SHOWN WITH PART OF ONE FFA PROJECT, a lamb from his flock of Hampshire sheep. His other supervised projects include dairy, beef, tobacco and corn. He is president of the Cloister FFA Chapter, and recently won first place for the Chapter in the area tractor contest. L. F. Photo

Cliff Bollinger, Cloister FFA Chapter President, Plans Career In Farming

With so much talk about farms going out of production these days, and so many high school agriculture graduates destined for non-farm careers, it is encouraging to realize that there will also be well qualified young men going into the business of farming in the years just ahead.

Clifford Bollinger is one farm boy who intends to stay on the farm. Although plans sometimes have an unpredictable way of changing, his present intentions are to return to the family's Meadow Spring Farm at Lititz R4 after graduation next year from Ephrata High School.

Cliff is the 17-year old son of Mr. and Mrs. Abram M. Bollinger. The main Bollinger farm consists of 109 acres of corn, hay, tobacco, and pasture, and supports a 20-head herd of Holsteins and 100 head of beef cattle. They also operate another farm of about 124 acres of crops and fatten 100 beef cattle.

(Cliff's most recent accomplishment was his victory in the Lancaster-York County area FFA tractor driving Spring Farm at Lititz R4 after graduation next year from Ephrata High School.)

(Continued on Page 4)

Dairy Barn Remodeling Observed On DHIA Four-Farm County Tour

Approximately forty county dairymen and other interested persons embarked on a tour of four farms this week to observe what other farmers had done in remodeling or expanding their dairy barns. The tour, under the leadership of Victor Plastow, associate county agent, and adviser Roger Grout, Penn State extension engineer, visited two farms using free stall housing, and two featuring comfort stalls.

The first stop was at the farm of Jay Garber, Lancaster R6. Garber has had a free-stall set up for about one year. When he converted his old dairy barn he put in 66 stalls to allow for expansion of his present 44-cow herd. Garber felt that one of the big problems is to train the cows to go all the way into the stalls. This is one reason he is raising his replacement heifers in stalls. Once they've been brought up to use stalls he anticipates little trouble with them as adults.

One interesting feature at the Garber farm was the homemade scraper attachment that he uses to clean manure from the alleys and the barnyard. The side shields pivot a full 360 degrees. This enables him to push manure up a ramp without losing any from under the scraper. He can also reverse his scraping action simply by raising the whole attachment with the tractor's hydraulic lift. This

(Other Photos Inside)

(Continued on Page 6)

S & W Conserv. Dist. Directors Elect Gingerich Association Secretary

At their regular monthly meeting held this week at the county courthouse, the Lancaster County Soil and Water Conservation District Directors named Garland Gingerich, vocational agriculture teacher at Penn Manor High School, secretary for the district.

Gingerich will fill the vacancy left by the resignation of Henry Givler, effective following the next monthly meeting. Givler, secretary for the past five years, is resigning to meet additional school obligations. He is a teacher in vocational agriculture at Pequea Valley High School.

Among other business discussed by the directors was the county plowing contest

and field day which was tentatively set for the last week in July. Soil Stewardship Week, May 23-30, will be promoted through the press and radio, and director Elmer Good announced that plans are being made to feature a special television program on (Continued on Page 5)

Cereal Leaf Beetle Object Of Organized Patrol At Pa. Border

Pennsylvania is organizing a border patrol to guard against invasion by the cereal leaf beetle, described as "one of the fastest moving insect pests in the United States today."

State Agriculture Secretary Leland H. Bull said detection teams have begun operating along the Pennsylvania-Ohio line in the state's "first intensive effort to check the eastward movement of this insect that is a serious economic threat to small grain production."

The U. S. Department of Agriculture points out that "the cereal leaf beetle is a good example of how fast a new insect can be established. This beetle, which likes to feed on most grain crops, was found in the United States in July 1962 — first in Michigan and Indiana; and later in Ohio. Today it is (Continued on Page 12)

Jay Greider Named Director On Producers Co-Op Exchange Board

Directors of the Producers Cooperative Exchange, Coatesville, elected Jay R. Greider, Jr., of Greider Leghorn Farms, Mount Joy, to the board of directors of the Exchange at a recent meeting.

Greider, a longtime member of the Exchange, was named to fill the unexpired term of William G. Carlin. That term will expire in De-

(Continued on Page 4)

Farm Calendar

May 17 — 8 p.m. Manheim Young Farmers Assn. at Man. Cent. H. S. Speakers: Harry Hofmeister of Farmec who will discuss principles, and economics of automatic feeding; James Metzler, P. P. & L. on economics of electric farm space heating.

— 8 p.m. 4-H Leader's Council meeting at home of Mrs. Wilis Bucher, Lititz R2.

May 18 — 10 a.m. to 2 p.m. Homemakers' Cookout at (Continued on Page 13)



THIS MODERN PARLOR was seen on the Leon Kreider farm this week by touring DHIA members. Kreider told the visiting dairymen that it takes two men about 90 minutes to move the 70-cow herd through here and get the parlor cleaned up for the next milking. L. F. Photo

Dale Hershey Named Outstanding Senior At Manheim FFA Banquet

The Manheim FFA recently held their 13th annual Parent-Son awards banquet in the high school cafeteria with 110 parents and guests present.

Dale Hershey was awarded the Outstanding Senior Award given by the Bankers' Association of Lancaster County, presented by Norman Weaver, president of the Manheim National Bank. Dale also was presented with the DeKalb award, having met their qual-

(Continued on page 5)

Weather Forecast

Temperatures for the five-day period, Saturday through Wednesday, are expected to average near, or slightly above, normal. There will be little day-to-day variation, with the coolest part of the period at the beginning of the week.

Precipitation will occur as showers about Wednesday, and should total between 1/4-1/2 inch.

MARKET NEWS REPORT

At Lancaster Yards

Weekly Review

May 14, 1965
Cattle 3050: Slaughter steers 50-75c higher. Cows \$1.00-1.50 higher. Bulls fully steady. Feeder steers steady to 50c higher. Supply included 65 percent Slaughter steers, 15 percent Cows and Bulls with the balance mainly feeder steers.

Slaughter steers: High Choice and Prime 1000-1300 lbs 27.75-29.00, Choice 950-1200 lbs 26.25-28.00, 1200-1350 lbs 26.75-28.00, Good 950-1200 lbs 24.00-26.25, Mixed Standard and Low Good 22.00-24.50 Standard 19.50-22.00

Slaughter heifers: Good and Choice 650-800 lbs 21.00-24.35, 800-1000 lbs 23.25-25.00

Cows: Utility closed the week at 16.50-17.35, with couple 17.50. Cutter 14.50-16.50, early in the week sales of Canner 12.50-14.75

Bulls: Choice 21.25-22.50, Good 19.00-21.75, Utility 17.75-20.00, Few 17.00-23.00 lbs \$21.00

Feeder steers: Choice 1000-1100 lbs carrying Good 25.40-26.25, Slaughter finish 25.40-26.25, Good 22.85-24.35, Choice 700-850 lbs 24.00-25.00, One load Good near 500 lbs 22.90

Calves 500: Vealers active, \$2.00-3.00 higher. Choice 32.-

Auction Only

May 12, 1965
Cattle 750: Slaughter steers fully steady, Cows fully 1.00 higher. Bulls mostly steady

Slaughter steers: High Choice and Prime 1000-1300 lbs 27.75-29.00, Choice 950-1200 lbs 26.25-28.00, 1200-1350 lbs 26.75-28.00, Good 950-1200 lbs 24.25-26.25, High Standard to Low Good 22.00-24.50, Standard 19.50-22.00.

Slaughter heifers: Good and Choice 650-900 lbs 21.00-24.35. Cows: Utility and High Yielding Cutter 16.50-17.35, Couple 17.50, Cutter 14.50-16.50.

Bulls: Choice 21.25-22.50, Individual 23.60, Good 19.00-21.75, Utility 17.75-19.85

Feeder Steers: Choice 1000-1100 lbs 25.50-26.25, Good 22.85-24.35

00-36.00, Few High Choice 36.00-38.00, Good 29.00-32.00, Standard 25.00-29.00, Utility 22.00-26.00, Cull largely 18.00-24.00

Hogs 1100: Active, Barrows and gilts 25.50 higher. Sows mostly \$1.00 higher.

Barrows and gilts: US 1-2 190-250 lbs 21.75-22.50, US 1-3 190-250 lbs 21.00-21.75, 220-240 lbs 21.00-21.25, US 2-3 240-280 lbs On Monday 19.75-20.50, One Lot Near 300 lbs \$19.00.

Sows: US 1-3 300-450 lbs. (Continued on Page 5)

Vintage Auction

May 11, 1965

Cattle 561: Supply included 20% cows. Slaughter steers active, 50c to \$1 higher. Slaughter cows 50c to mostly \$1 higher, instances \$1.25 higher. Slaughter bulls strong to 50c higher.

Slaughter steers: Choice 1000-1300 lbs 26.50-28.10, couple 28.35-28.60, mixed Good and Choice 26.00-27.00, Good 24.00-26.00, Standard 20.75-24.00.

Cows: Utility 15.85-17.50, Cutters 15.00-16.25, Canner and Low Cutters 13.25-15.00.

Bulls: Choice 21.00-22.50, Utility and Good 18.00-21.00, few 17.00-21.00 lbs. Utility 20.50-21.85.

Calves 292: Vealers \$1 to \$2 higher, instances \$4 higher on Choice Choice vealers 34.50-36.50, Good 30.50-34.00, Standard 28.00-30.50, Utility 24.50-29.00, Culls mainly 20.00-24.50.

Hogs 166: Barrows and gilts fully \$1 higher US No 1-2 190-240 lbs barrows and gilts 22.00-22.25, couple No. 1 22.75-22.85, No 1-3 190-250 lbs 21.00-21.75, US No 2-3 320-560 lbs, sows 15.50-16.10.

Sheep 78: Spring slaughter lambs \$2 to \$3 higher. Choice and Prime spring slaughter lambs 34.00-37.00, Good and Choice 40.90 lbs 29.00-33.60, Good 35.80 lbs 24.50-27.00. Utility and Good slaughter Ewes 5.50-11.50.

New Holland Auction

May 13, 1965

Cattle 869: Compared with two weeks ago: Slaughter steers \$1.00-1.25 higher. Cows mostly \$2.00 higher. Bulls strong to \$1.00 higher. Full advance on Good and Choice. Supply included 20 percent Cows.

Slaughter steers: Choice 1000-1250 lbs 26.25-28.75, few head High Choice and Prime 28.75-29.35, Good 900-1200 lbs 24.50-26.25, Standard 21.00-24.25.

Cows: Cutter and Utility 15.75-18.00, High Yielding Utility 18.00-18.60, Canner and Low Cutter 13.75-15.75.

Bulls: Choice 22.00-23.00, Few 23.60-23.75, Good 19.00-22.00, Utility and Commercial 18.00-21.00, Cutter 16.50-18.00

Feeder steers: Choice 700-1050 lbs 23.50-24.85, Good 700-900 lbs 21.50-23.10.

Calves 253: Vealers \$2.50-3.50 higher. Choice vealers 34.00-39.50, Couple 40.00-40.50, Good 30.00-35.00, Standard 29.00-32.00, Utility 27.00-30.00, Cull mainly 20.00-26.00.

Sheep 33: Spring lambs \$1.00-2.00 higher. Choice and

At the hog sale on May 8, 165 head were received. Market hogs weighing 160-180 lbs. sold for 17.85-18.75; 180-200, 19.85-21.00; 200-220, 19.60-21.60; 220-240, 20.35-21.60; 240 and up, 18.50-20.50. Sows brought 15-15.60.

Prime 55-85 lbs 28.50-33.50, Few 40-45 lbs 23.00-24.00.

At the May 12 sale, 84 cows, 6 bulls, and 10 heifers sold slow to barely steady. Fresh Holsteins brought 250-610; Guernseys, 135-220; other breeds, 125-250. Bulls sold for 140-225; heifers 65-170.

Horse receipts totaled 966 at the May 10 sale, and sold steady. Mules brought 120-180; riding horses, 125-630; driving horses, 125-250; killers, 7-7½ cents per pound. Pony mares sold for 35-110, and geldings 25-115.

Hog receipts of 423 head sold generally at \$1 higher at the May 10 sale. Market hogs retailed at 22-22.75, few at 23; wholesale (U.S. 1-3), 21-22; heavyweights, 20-21. Sows brought 14.50-16.

At the May 10 sale, 56 calves sold at \$1 higher which about recovered last week's loss. Choice and Prime, 32-36; Good and Low Choice, 30.50-32, Standard, 29-30.50; Common, 20-25.

Chicago Cattle

Weekly Review

CATTLE — Compared with last week, slaughter steers and heifers were 25-50 higher. Cows sold 50-100 higher and bulls were fully 50 higher, in the Chicago market. Dresser meat trade, steer and heifer (Continued on Page 2)

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Monday: Horse Sale 10:00 A.M.

Tack Sale to Follow Horse Sale

Monday: Hog Sale 11:30 A.M.

Monday: Beef Cattle 2:00 P.M.

Sale Order — Bulls, Steers, Cows, Calves

Wednesday: Sale of Dairy Cattle 12:30 P.M.

Thursday: Sale of Beef Cattle 12:30 P.M.

Sale Order — Bulls, Steers, Cows, Calves

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Weekly Broiler Report

BROILER PLACEMENTS DOWN 6 PERCENT

Placements of broiler chicks in the Commonwealth during the week ending May 8, totaled 909,000, according to the Pennsylvania Crop Reporting Service. The placements declined 6 percent from the previous week but advanced 28 percent from a year earlier. Settings for broiler chicks totaling 1,351,000 decreased 14 percent from the previous week but were 19 percent above a year ago. The current 3-week total of eggs set increased 14 percent from a year earlier. In shipments of broiler-type chicks during the past 10 weeks totaled 932,000 or 95 percent above the comparable period in 1964. Outshipments (2,162,000) were 64 percent above the comparable period a year earlier. The 10-week total increased 6 percent from last

Placements in the 23 major-producing states totaling 50,213,000 increased 1 percent from the previous week and 10 percent from a year earlier. The 10-week total increased 6 percent from last

year. Settings of 66,582,000 declined 1 percent from the previous week but was 8 percent above a year earlier. The 3-week total increased 7 percent from a year ago. Eastern P. & N.J. (live hens)

Light type hens held unchanged piecewise as limited supplies ranged barely adequate to short of a fair, unaggressive demand. A scarce local supply of heavy type hens forced processors to increase purchasing from outside the area. A continued good movement of roasters was noted, especially the larger sizes. Prices paid producers at farm: Light type hens 6-7 1/4 mostly 6 1/2-7c, Heavy Type hens too few sales to report prices. Turkeys — Local supplies light with an occasional load of light type hens, 10# average, purchased at 28c. A small quantity of hens and toms averaging 12# brought 30c.

Fogelsville, May 11, 1965

Hens, light type 6 1/2-8; Hens, heavy type 10-31 1/2, 25-31; Pullets 32-40; Roasters 25

(Continued on Page 10)

Delmarva

Delmarva broiler and fryer live prices increased approximately 1/4 cent. Demand good for moderate auction offerings. Average live weight declined in instances.

Ready-to-cook trading fair; some price resistance noted on asking prices over 27 cents.

Delivered prices were unchanged to 3/4 cents higher.

Estimated slaughter for Friday and Saturday, 841,300 head compared to 973,000 head last weekend.

Prices paid and reported purchases for the 24-hour period ending 10:30 a.m. Friday; broilers and fryers, 160-169; 901,700 head, including 429,500 head offered and sold at Eastern Poultry Growers Exchange Thursday.

Twenty-seven percent of the broilers sold for 160-164 cents per pound.

The Delmarva broiler-feed ratio for the week ending 5/7/65 was 2.8, down 1 point from the preceding week. The average mash price was \$104.87 per ton, and the average broiler price was 14.79 cents per pound.

Lancaster Farming, Saturday, May 15, 1965—3

Weekly New York Egg Mkt.

From Monday, May 10th to Friday, May 14th

	Mon.	Tues.	Wed.	Thur.	Fri.
WHITE					
Ex. Fcy Hywts	29 1/2-30	29 1/2 30	29	29	29
Fcy Hywts.	29 1/2	29 1/2	29	29	29
Fcy Med	27	25 1/2	25	24	23 1/2-24
No 1 Med	26	25 1/2	25	24	23 1/2-24
Pullets	23	23	22 1/2	21	19
Peeeweels	20 1/2	20 1/2	20	18	16
BROWN					
Ex Fcy. Hywts.	35 1/2	35 1/2	34 1/2	33	31 1/2
Fcy. Hywts.	33	33	32 1/2	30	29 1/2
Fcy. Med.	31	28	28	26 1/2	25
Pullets	26 1/2	24	24	21 1/2	19
Peeeweels	20 1/2	20 1/2	20	18	16
MIXED					
Fcy Hywts.	29	29	29	29	29
Standards	28	27	27	27	27
Checks	23	23	23	23	22 1/2-23

TREND: Market highly unsettled and irregular with considerable surplus supplies of all sizes and grades, buyers inclined to hold off.

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Chicago

(Continued from Page 2)

beef was 50 higher and cow beef sold 50 to mostly 100 higher.

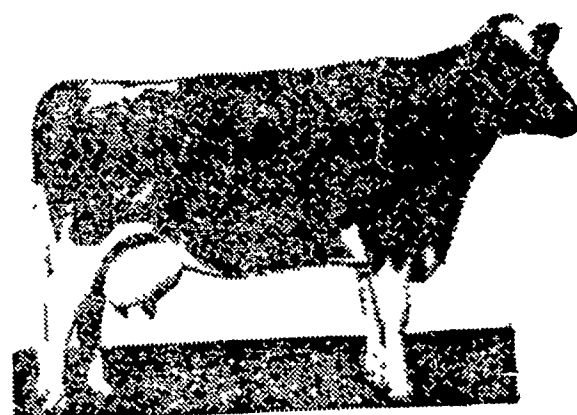
Receipts 22,800 compared with 26,250 last week and 22,200 a year ago. Twelve market supply 168,100 compared with 185,650 last week and 192,400 a year ago.

Slaughter steers' Loadlots Prime 1165-1400 lbs. 29 00-29 25, load Prime 1335 lbs 29.50

on Monday, highest price since January 1963. High Choice and Prime 1150-1400 lbs. 28 00-29 00 load High Choice and Prime 1125 lbs 28 00, Choice 1000-1400 lbs 26 00-28 00, mostly 26 50-28 00 late, several loads Choice 900-1000 lbs 25 25-25 75, loadlots Mixed Good and Choice 950-1300 lb 24 75-26 00, Good 22 50-24 75, Standard and Low Good 19 50-22 75

Bulls Utility and Commercial 16 00-18 75 Feeders Load Choice 860 lbs steers 22 60.

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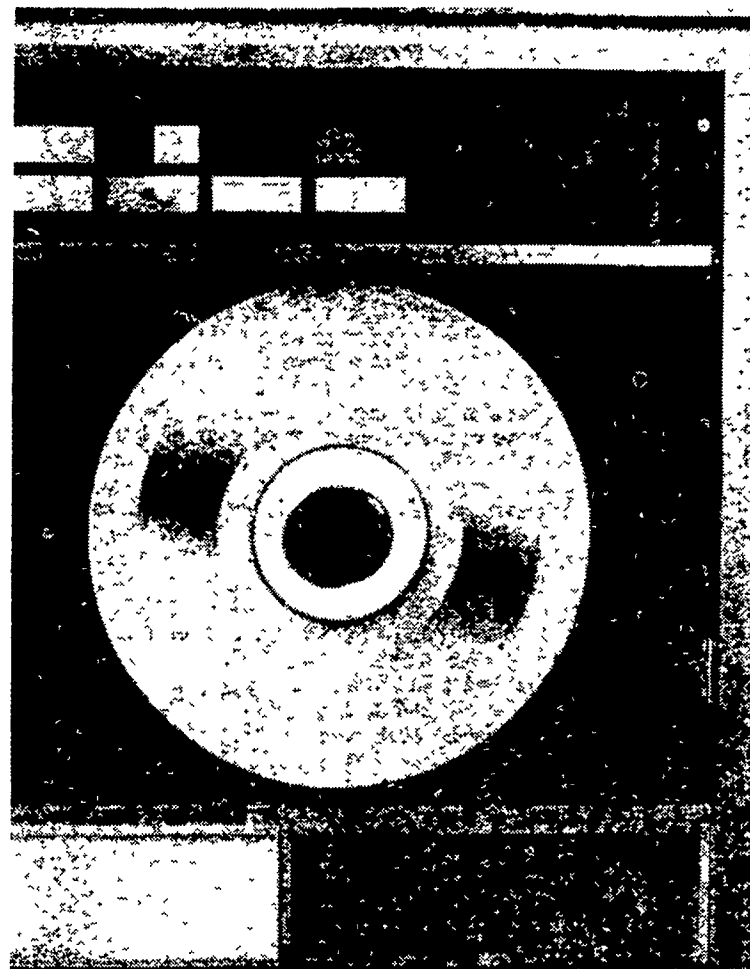


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POULTRY FEEDS & SERVICES

From Where We Stand . . .

Whose Problem Is Air Pollution?

Since air moves freely from place to place all across the country, it automatically becomes everyone's concern. Perhaps Lancaster County adds very little to the total contamination of the air, but so long as we're interested in breathing good "fresh" air here we have to be concerned with the problem everywhere.

Air pollution is not a brand new problem, but the rate at which pollution is accelerating is of major concern. The technology of identifying and measuring specific sources of pollution has been seriously lacking until recently. The formulation of effective regulations and enforcement has been haphazard. Some communities have been vigilant and strict, others have no program at all. So says an interesting new report called "Clean air and water in a complex society" published by DuPont Chemical Company. The report discusses the general problem of pollution and describes what some industries are doing to combat it. It is well worth reading!

But what are we doing about pollution of the air we breathe? According to a Department of Health engineer, James Hambright, Pennsylvania made a comprehensive survey of the area in 1960-61 which outlined the problem locally. On the strength of the survey re-

commendations, Hambright said his department suggested establishment of pollution control and enforcement authorities at the local levels. He said this has not been done.

"We'll never succeed in completely rolling back air pollution — as conditions get worse we'll do well to hold the line at reasonable levels," Hambright said.

And conditions are going to get a lot worse before they get better, according to the way it looks from here! We have such sterling examples before us in Los Angeles, and the New Jersey-New York industrial complex. Granted it may be a long time before our problem reaches such proportions — hopefully, never. But when the experts talk of the not-too-distant day when the area from Boston to Washington will be one giant city — megalopolis, they call it — we better realize that we're going to be just upwind of that mess.

The time to start keeping pollution under control is before it gets to be a serious problem. And that means right now. Let's not make the mistake we have seen made so many times before — neglecting responsibilities at the local level, and then having a bunch of general and often unneeded regulations crammed down our throats from the state and federal levels.

What Do YOU Think?

● Cliff Bollinger

(Continued from Page 1)

contest which involved skill in handling a tractor and implements — manure spreader and wagon — and in tractor maintenance. He has been working around tractors since he was about 11 years old, and apparently has acquired a pretty good knowledge of them judging from his success in competition.

By winning the tractor contest, he won the right to represent the area in the state contest which will be held during FFA Week at Penn State University. But he isn't going to do so! He's entering the dairy judging competition instead and will represent Clover Chapter in that event in the state contest.

Cliff is currently president of the Clover Chapter and is corresponding secretary of the county Red Rose FFA Chapter. He has served as sentinel of his school chapter and as a delegate to the county FFA group. He is president of his chapter's Parliamentary team which placed third in recent county competition.

This junior class member of Ephrata High School is not only capable in FFA leadership activities, he has also been on the high school honor roll since the 10th grade.

His supervised farm projects include dairy — a cow and two heifers, all regis-

● Jay Greider

(Continued from Page 1)

tered Holsteins, two beef steers, 11 Hampshire sheep — including a ram and several ewes, and lambs which he grows for market and for replacements, four market hogs, bought as 8-week old feeders, three acres of corn, one acre of tobacco which was planted 2-3 weeks ago and will be transplanted about mid-June.

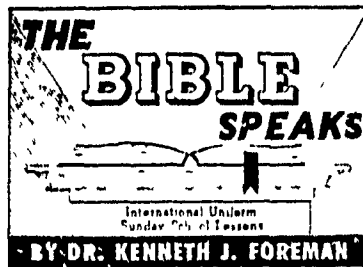
In preparation for dairy judging at the state contest in June, Cliff will participate in the county workshop which will be held in the Ephrata area about June 9th under the tutelage of Lewis Ayeis Ephrata vocational agriculture instructor. Boys from all the county schools will get a chance to judge four classes of dairy and review the reasoning behind the placings before they meet the tough competition in the county event at Penn State.

since 1959. He attributed this to the addition of larger laying-flock patrons, to marketing success with the Exchange's exclusive chicken roll, and to a general increase in efficiency of the cooperative's management.

With the addition of Greider to the board of directors, it is now up to its normal complement of nine men. Other directors are: Harry P. Metz (president); Mark S. Hess (vice president); H. Raymond Stoner (secretary); Melvin R. Stoltzfus (treasurer); Lester Gehman, John Melhorn, Lester Hershey, and Joseph Kreider.



THIS BEEFY HEREFORD IS IN GOOD COMPANY with his owner Cliff Bollinger at the halter, and vo-ag teacher Charles Ackley of Ephrata High School looking on. This 1000-pound steer is one-half of Cliff's beef project; the other is a steer calf that he will use in the show ring later this year. L. F. Photo



ON BALANCE, GOOD

Lesson for May 16, 1965

Background Scripture: I Samuel 16 1-13
Devotional Reading: I Samuel 16 7, 11-13

NO MAN on earth is absolutely good, so good he can't be better. No man on earth is absolutely bad, so bad he can't be worse. In pre-election campaign speeches, to be sure, you might get the impression that one candidate has all the virtues, the other all the vices. Which one depends which one you are listening to at the moment! It is so with men now, no doubt it was always so. It was certainly true of David, second King of Israel.



Many good things could be truthfully said about him and many bad things too. Going rather beyond the "Background Scripture" for the day, as the reader is always welcome to do, consider the remarkable recommendation David had (unasked) from an anonymous young friend of his, some time before the fight with Goliath. I Samuel 16:18. It is the kind of recommendation any young man would be glad to have.

The good in the man

First of all, he is identified as a son of Jesse of Bethlehem, only a few miles away. This is not a long-distance recommendation, it is testimony about a neighbor. Further it was true of David, no doubt, as it usually is, that much of the credit for his good traits is owed to his ancestry. If Jesse had been a shiftless character, his name would hardly have been mentioned as it was. David is also a man of valor, a brave man. We don't need to be told this, because we remember Goliath, the lion and the bear; but the young friend of David had not heard about all this because it hadn't happened yet. But the man was sure that David was brave enough for all emergencies, and so it turned out. Fur-

ther, David is said to be a well-trained soldier at a time when soldiers were needed; and not a silent strong man either, but "prudent in speech," knowing when to talk and when to keep still (the young are not always thus!); and good looking besides. Two other facts: he is "skillful in playing the lyre;" music was his hobby, and evidently he worked at it, otherwise it wouldn't have been said that he was skillful. David was not the last man in history to get started on a career through the gateway of a hobby. Best of all was the last: "The Lord is with him." That speaks volumes . . . but how did the young man know this?

Evil in the man

Not so often mentioned in Sunday school are some facts on the other side of the scales. That these facts were remembered and set down in the historical documents of the Hebrew people speaks well of their frankness and honesty. It is a fact that David had a number of wives and concubines. By the time he became king he was already the husband of six wives, and how many concubines (wives from a lower social level) he had, the story does not say. Probably no official figures were ever issued. He was a "man of blood," to use his own phrase. He became head of a gang of raiders who would fall upon defenseless villages and slaughter every living human being.

On balance

And yet David's evil and good have to be weighed against each other. We have to judge him as we should judge all men, on balance. Now only God can finally say what the balance is. And we do have the testimony that he was a man after God's own heart. This does not mean that God pretends that wicked deeds are not wicked. It does not mean that some people are God's pets and have any kind of special license to sin. But it means, at least, that God judges a man by the general aim of his life, by his underlying and foundation-traits. A lifeboat in a high sea may point this way and that as the storm goes on; but if the man at the helm keeps the boat headed into the wind, he is steering well. So David — on balance — steered by the star of the grace of the holy God.

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Now Is The Time . . .

To Stop Using Heptachlor and Dieldrin

These two materials are not to be used on any crop for any reason in which food or feed is being produced at this time of the year when corn and tomatoes are being planted the subject of cutworm and wireworm control is presented, even though both heptachlor and dieldrin may have been used in the past, and the label permits their use on soil insects, we strongly recommend that local farmers refrain from using either of them this year. Chlordane is a good substitute.



MAX SMITH

To Reduce The Fly Problem

Warm, humid weather means that many insects including house and barn flies will be hatching and causing their usual problems. Around the farm we suggest that a fly control program start with a thorough clean-up. If fly breeding places are eliminated, the population will be less. Manure piles, box-stalls, and any place with filth and moisture should be eliminated in order to prevent more fly reproduction. Spray materials may be used to supplement a good sanitation program.

To Regard Stage of Maturity

Many forage crops will be cut for hay and silage in the coming weeks. For top quality forage the correct stage of maturity when cut is very important. Many crops are permitted to get too mature and too ripe before being harvested. Alfalfa is best in the bud to early blossom stage, red clover in the early blossom, all grasses in the heading stage, and small grains either at flowering time or in the dough stage. Feed value is the highest at these times of maturity.

To Use Caution With Weed Sprays

This is an old thought but still gets many spray operators into trouble. From now until the end of the growing season it is risky to use any form of 2,4-D weed spray except the amine form; any of the ester forms will give off vapors that may drift to another property and do considerable damage. We urge caution in using these materials and in protecting the rights and property of others.

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● SWCD (Continued from Page 1)

Channel 8; plans were discussed for a director's tour of the county for the county commissioners in September.

Steven Mace of the State Game Commission announced that a special antlerless deer season held in several southeastern Pennsylvania Counties was a success. He reported that the 369 deer killed during the special season was in line with the program to keep the deer population in balance.

Wayne Maresch, county conservationist, announced that his department had exceeded its goal on combined foot-age of cropland and diversion

terraces. He also submitted the applications of three new cooperators: Leon Z. Martin, Stevens R1; Arnold J. Rawson, 313 Copples Lane, Wallingford; Richard Bard, Conestoga R2. These were unanimously approved by the directors present.

Maresch announced he is still in the process of bringing the Soil Conservation Service cooperator file up-to-date. He submitted 22 names of former cooperators for cancellation who were either deceased or out of farming. These cancellations were approved by the directors. Chairman Amos Funk an-

nounced that a tentative date, July 19, had been set for a joint meeting with the Lancaster County Planning Commission to clarify the position of agriculture in county development plans.

● Dale Hershey

(Continued from Page 1)
ifications of leadership and cooperation.

Keystone pins were presented by T. M. Malin, Area FFA Advisor, to Joe Russell, Lowell Landis, and Gary Lefever. State project awards also were presented by Mr. Malin to Ben Nolt, gold medal for poultry project book; Gary Lefever, silver medal for swine enterprise book; and Dale Hershey, bronze medal for multiple-enterprise book including dairy, crops, and poultry.

Two special awards were given by the Chapter for services rendered in the past year. The Honorary Chapter degree was presented to Gary Shotzberger, John Deere Farm Equipment dealer. A special citation was awarded to the Manheim National Bank, received by Norman Weaver, president.

One of the highlights of the program was the presentation of the FFA Chapter Sweetheart, who serves in a social capacity. The 1964-65 Sweetheart, Diana Heistand, presented the title to the new Sweetheart, Julie Baker, daughter of Mr. and Mrs. John Baker, Manheim.

Slides of the trip to the National Convention at Kansas City, Mo., by Dale Hershey and John Gish, closed the program.

● Lancaster

(Continued from Page 2)
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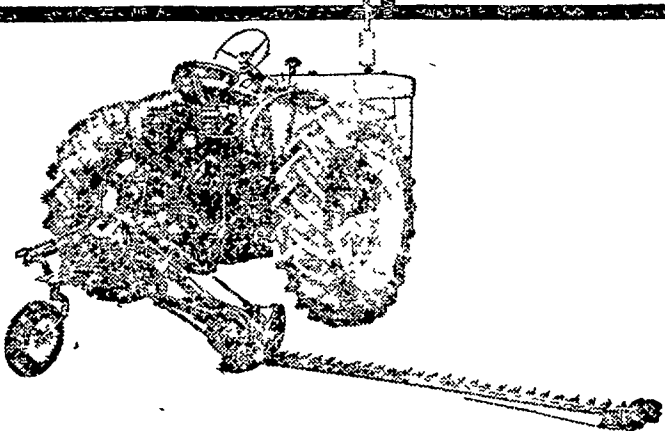
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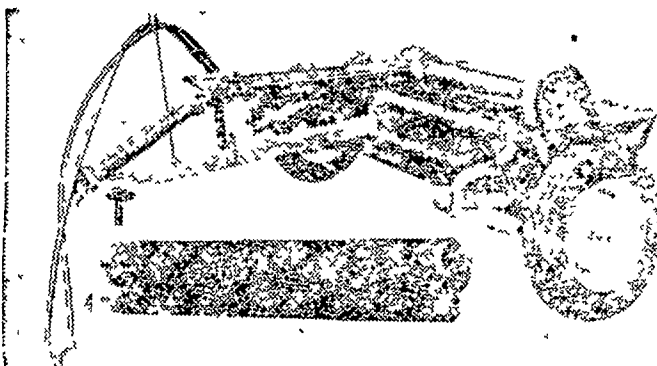
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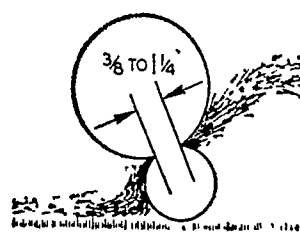
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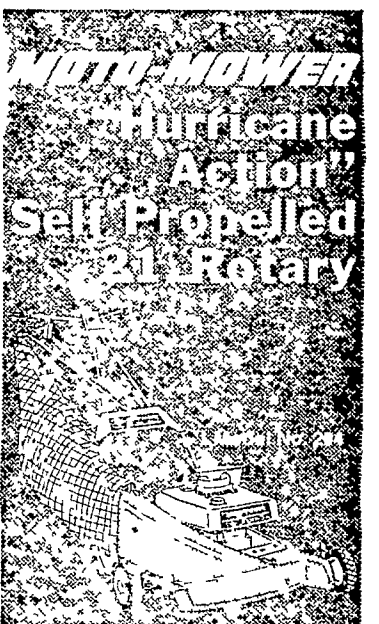


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COWS SHOWN IN THE FREE STALLS on the Jay Garber farm during the DHIA-member tour this week. Garber remodeled his old dairy barn with 66 stalls like these about one year ago. L. F. Photo

● Dairy Tour

(Continued from Page 1)

allows the side shields to swing free, then when the attachment is lowered the shields are in reverse position.

Garber's stalls are about 7 feet long and 42 inches wide. The alleys are 8 feet wide, and he says his entire daily cleaning operation takes about one-half hour.

Garber uses a bunk feeder that is filled directly from the silo. He runs this feeder three or four times a day. He finds it especially helpful in giving the cows a late feeding that they can work

on at night in the summer-time.

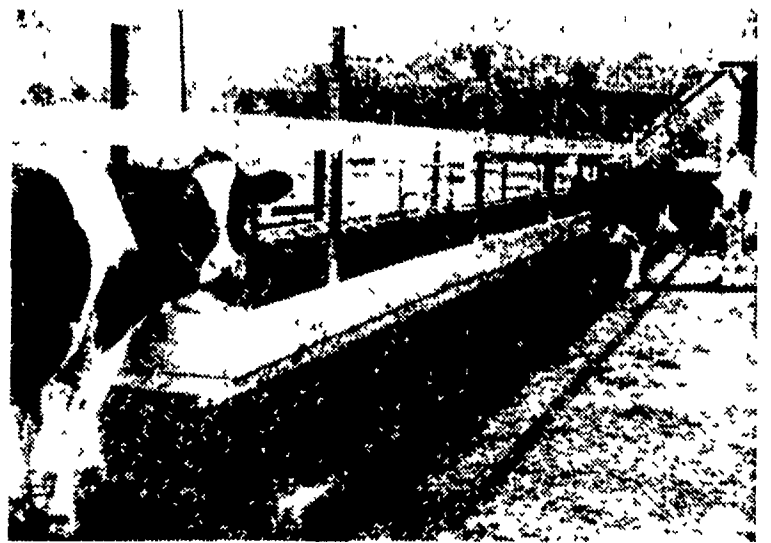
The cows enter the milking parlor via a concrete runway which Garber said can be readily cleaned with the tractor scraper blade. "The way to choose a parlor is to go watch somebody else milk," Garber told the group. He approached the problem in this way himself, and consequently had a good idea of what to look for when he put in his milking set-up. He has homemade electric "help-ers" which stop or move the cows as they approach in the milk line. He has his heaviest milkers move in first, and tries to group them all on

one side of his double-herringbone, eight-place parlor. This permits the big producers a little extra time to eat. He claims that he has no trouble getting 12 pounds of grain per feeding into them with this method.

Roger Grout, extension engineer, made an interesting observation in discussing free stall housing. He said he had noticed in other free stall installations that generally every cow will lie down with feet all pointing in one direction. He attributed this to the slope of the barn floors.

Leon Kreider farm

The group next stopped at the farm of Leon Kreider, Quarryville R1. This was also a recently converted free stall housing milking parlor operation. Kreider's was the most highly mechanized operation that we saw. Milk is completely handled in bulk right from the six-place, side-opening parlor through a glass pipeline to the tank. Silage is augered into a feed bunk directly from a silo. Manure is scraped from the alleyways and concreted barnyard into an underground tank which is set at the lowest point in the area. The eight-foot tank holds 18,000 gallons of liquefied manure. It has a built-in agitator which can be run independently of the pump. At least once a day a load is pumped into an 800-gallon portable tank for spreading on the fields. It takes about ten minutes, Kreider said, to fill the



CORN SILAGE IS AUGERED three to four times a day to cows in the Jay Garber herd. He said he does not feel a roof over the bunk is necessary since the cows keep the feed cleaned up promptly. He likes to give them a late feeding in the summer so they can eat during the cooler hours. L. F. Photo

spreader from the underground tank. He related a humorous incident which was perhaps not so funny at the time it happened. He said that the other day a cow had managed to reach the pump switch and turn it on. With no wagon to receive it, the liquid manure began flowing out onto the ground at about 80 gallons per minute! Luckily it wasn't long before someone caught the mistake. (Perhaps this was one cow's way of protesting the age of automation!)

Kreider's stalls are 7½ feet long and slightly under 4 feet wide. He was able to buy some new reject, 2-inch

spreading which he bent to fit in making his 72 stalls. After they were completed, he welded a rod across the width of the front of each stall. He felt this was helpful in keeping the cows far enough back in the stalls to assure the manure dropping into the gutter.

Kreider told the group that the cows have been freshening right in the stalls. He felt this made a rough start for some of the calves, but it was often unavoidable. The only problem that bothered him in this new operation was waiting for his high producers to eat enough grain.

(Continued on Page 7)

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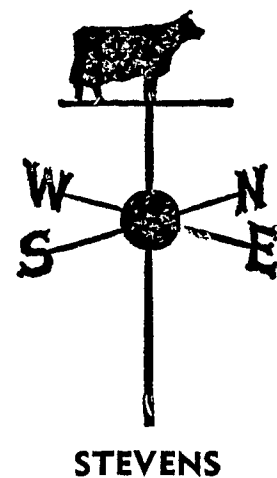
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COWS IN THESE COMFORT STALLS sure looked comfortable on the farm of J. Mowery Frey & Son. Frey uses rubber cow mats in all stalls, and told the touring dairymen that this has substantially reduced his bedding costs. L. F. Photo

● Dairy Tour

(Continued from Page 6)

in the parlor. He found this holds up the milk line. Even so, he said that two men can get all the milking done in about 90 minutes.

Raymond F. Witmer farm

The tour concluded with two visits to farms using "conventional" housing. The first of these was the Raymond F. Witmer farm at Willow Street R1. Witmer had the top-producing DHIA-tested, Guernsey herd in Penn-

sylvania last year. These high producers are housed in tie stalls.

In commenting on this type of housing, engineer Grout said that the stall barn is a long way from being out of the picture. It's efficiency can be greatly increased without basically changing its nature. For example, he said that a barn cleaner could easily be added to most barns. Pipeline milking is a possibility, as is some form of automated feeding in front of the

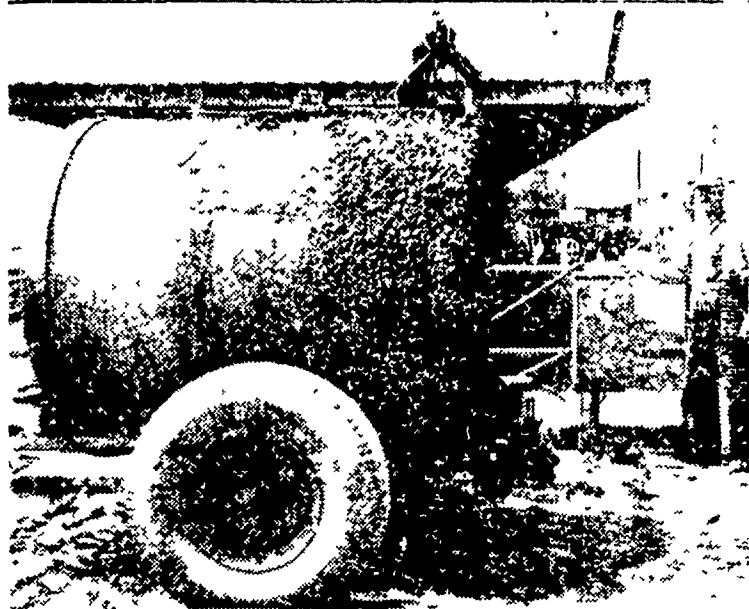
cows. "One real advantage," Grout said, "is that you can get more reasonable temperature control, with little variation." Witmer confirmed the latter, saying that his barn temperature seldom went below 50 degrees in winter.

One interesting feature at the Witmer farm was the manure handling system. His barn cleaner runs to a completely-enclosed manure shed which adjoins the barn. The unloader is elevated at about a 45 degree angle so that much of the liquid will drain back into a 10,000-gallon cistern instead of being conveyed to the field in the spreader. The only thing Witmer felt he would change about that set up if he were to do it over would be to locate the manure shed at the back instead of the side to eliminate the sharp turn the conveyor must now make.

J. Mowery Frey & Son farm

The final stop on the tour was at the farm of J. Mowery Frey & Son, Beaver Valley Pike, Lancaster. Here the group was shown another standard tie-stall set up. The 56-stall barn has been completed for about two years according to Frey. When they remodeled they included such features as pipeline milking, tile mangers, and rubber cow mats. In commenting on the pipeline principle, Frey pointed out that the barn

(Continued on Page 10)



LEON KREIDER DEMONSTRATES operation of the liquid manure handling system on his fully-automated dairy farm. The tractor-drawn tank above holds 800 gallons and is used to spread the liquid manure in the fields. It is filled several times a day from an 18,000-gallon underground holding tank. L. F. Photo

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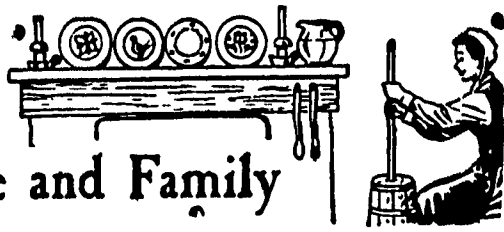
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if it is carved at the table.

FRESH ORANGE GLAZED HAM

- 10 to 12 pound whole smoked ham, bone-in
 - 1 tablespoon grated orange peel
 - 1 1/2 cups orange juice
 - 1/4 cup sugar
 - 1/4 cup light corn syrup
 - 1/4 teaspoon ground cinnamon
 - 1/4 teaspoon ground nutmeg
 - Whole cloves
- Place ham on rack in shallow pan, bake uncovered at

325 degrees, 18 to 20 minutes per pound, or until internal temperature reaches 150-155 degrees. While ham is baking, make glaze by combining grated orange peel, orange juice, sugar, light corn syrup, cinnamon and nutmeg in saucepan; bring to boil. Reduce heat and simmer for 10 to 15 minutes. Half hour before ham is done, remove from oven. With sharp knife remove rind. Score fat in diagonal cuts 1 to 1 1/2 inches apart, forming diamond pattern; stud each diamond with whole cloves. Baste ham well with orange glaze. Return to oven and bake 20 to 25 minutes longer, brushing occasionally with orange glaze. Remove from oven. If desired, garnish with flowers cut from orange peel and leaves and stems cut from pickles.

HAM CURRY ON RICE

- 2 cups cubed baked ham
 - 3 tablespoons butter or margarine
 - 4 tablespoons flour
 - 1 teaspoon salt
 - 1 teaspoon curry powder
 - 2 cups milk
 - 1 cup pineapple tidbits, drained
 - 6 ounce can water chestnuts, drained and sliced
- Melt butter. Blend in flour, salt, and curry. Gradually stir in milk. Stir and cook until mixture thickens. Add ham, pineapple, and water chestnuts. Heat. Serve over

Oven Baked Rice.

OVEN BAKED RICE

- 1 cup uncooked rice
 - 2 cups boiling water
 - 1 teaspoon salt
 - 1 tablespoon butter or margarine
- Place rice in a shallow 1 1/2 quart casserole. Pour in water. Add salt and butter. Stir to combine. Cover tightly. Bake in a moderate oven (350 degrees) 30 minutes. 6 servings.

HAM RING

- 2 tablespoons butter or margarine
 - 2 tablespoons flour
 - 1/4 teaspoon powdered dry mustard
 - 1 1/2 cups milk
 - 2 eggs, beaten
 - 2 cups ground cooked ham
 - 1 hard cooked egg, sliced
 - 10 1/2 ounce can cream of mushroom or celery soup
- Melt fat over low heat. Blend in flour and dry mustard; heat until bubbly. Add 1 cup milk slowly, stirring constantly over low heat until mixture thickens. Stir part of the hot mixture into the eggs; then stir eggs into the rest of the hot mixture. Remove from heat. Stir in

ground ham. Pour into a greased 1-quart ring mold or greased custard cups. Place in a pan of hot water. Bake at 350 degrees until firm—about 40 to 50 minutes for ring mold; 30 to 35 minutes for individual cups. Garnish with hard-cooked egg slices. Serve with a sauce made by combining and heating the soup and 1/2 cup milk. Makes 4 servings.

Here's an unusual and attractive way to serve onions. And it would be an excellent dish to serve with ham.

(Continued on Page 9)

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● For The Farm Wife

(Continued from Page 8)

ONION CUSTARD PIE

- 1 pie shell, 9-inch
- 3/4 cup butter
- 4 cups sweet onions, thinly sliced
- 3 eggs
- 1 teaspoon salt
- 1/8 teaspoon each of thyme, nutmeg, and pepper
- 1 1/4 cups half-and-half
- 4 slices bacon, cut into 1-inch lengths

Prepare dough for pie shell. Place in pie plate and flute edges. Chill. To prepare filling, heat butter in fry pan, add onions and cook until transparent but not brown. Remove from heat and cool. Whip eggs until well blended. Add seasonings and half-and-half. Carefully fold in onions and set aside while frying bacon. Cook bacon un-

til lightly brown. Drain. Pour onion-custard into pie shell. Scatter bacon over the top. Bake in 400 degree oven 30 minutes or until filling is firm. Do not overcook. Serve hot.

Another casserole to bake along with the ham—

EGG, CHEESE, POTATO SCALLOP

- 1 cup thin white sauce
- 1 tablespoon minced parsley
- or 3 medium-size cooked potatoes, sliced
- 1 cup shredded cheese
- 4 to 6 hard-cooked eggs, sliced
- Salt and pepper
- Soft breadcrumbs

Combine white sauce and parsley. Place alternate layers of potatoes, cheese, and eggs in a greased baking dish, sprinkling each layer lightly

with salt and pepper. Add white sauce. Top with breadcrumbs. Bake at 375 degrees 15 to 20 minutes.

If you're serving ham at a buffet dinner you might like some potato salad with it—

MUSTARD DRESSED POTATO SALAD

- 4 cups diced cooked potatoes
- 1/2 cup finely diced onion
- 1/2 cup diced celery
- 3 hard-cooked eggs, chopped
- 1 teaspoon salt
- 2 tablespoons prepared mustard
- 1/2 cup salad dressing
- Lettuce

Chill potatoes. Combine all ingredients. Refrigerate until serving time. Serve on a bed of lettuce. 6 servings.

KITCHEN LIGHTING

General illumination doesn't complete kitchen lighting needs, reminds Helen Bell, Penn State extension home management specialist. To avoid working in your own shadow, other fixtures are needed. The sink and range need adequate light for seeing, but shielded from the glare of bulbs. Good lighting in other work areas is also essential.

For the Farm Wife and Family

Ladies, Have You Heard? . . .

Some Guides To Shopping

Decide ahead of time which features of an item you're considering are most important to you. If you're looking for a rug, which comes first — durability or elegant appearance.

How will you use the item? Your decision can guide you when shopping. List all the features you would like an item to have, then number these features in the order of importance to you. The ones you put at the top of the list are the key characteristics to look for. You may have to compromise on less important points, since you're not likely to find any item with all the features just as you would like them at the price you wish to pay.

Besides compromising on features, you may need to make a compromise at the store between what you want and what is available. A list of specifications will help you keep your decisions logical and organized, so you get the most value for the money you have to spend.

You're less likely to buy

on impulse when you keep key features in mind.

Prepare a Rainy Day Box for Children

With a collection of items ready for a rainy day, children can use their imagination and skill in amusing (Continued on Page 12)



THOMAS

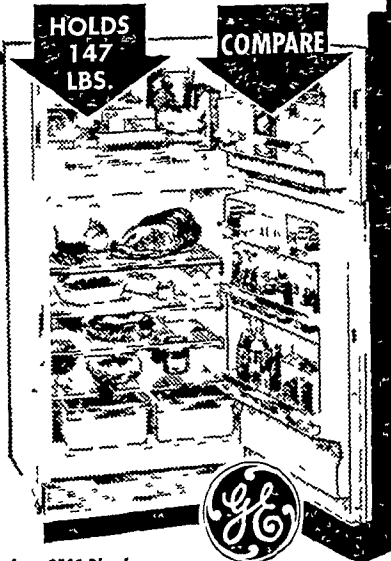
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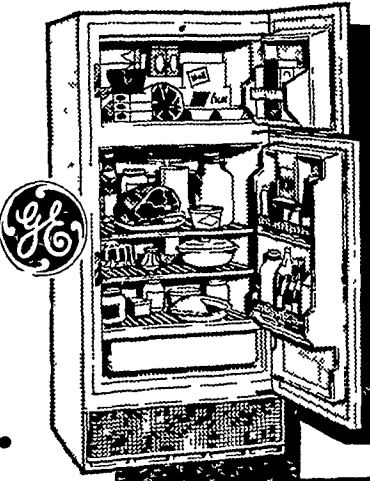
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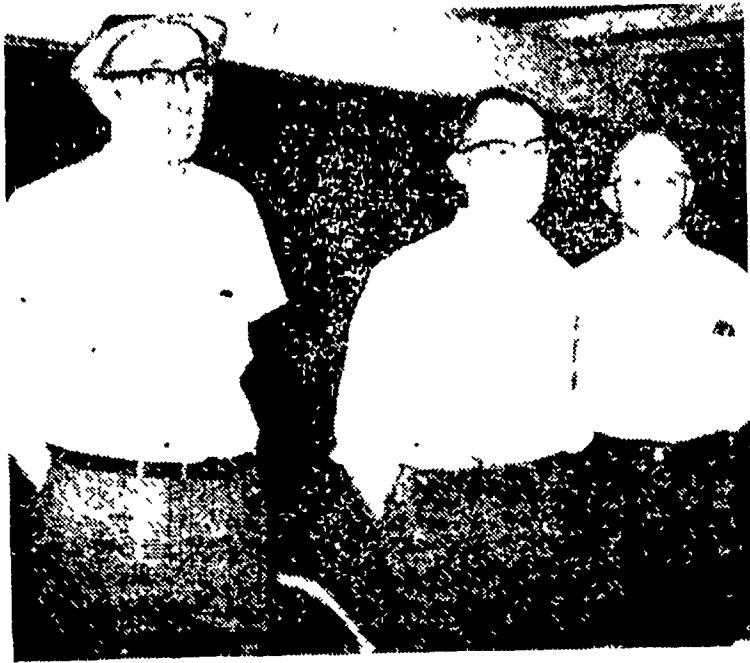
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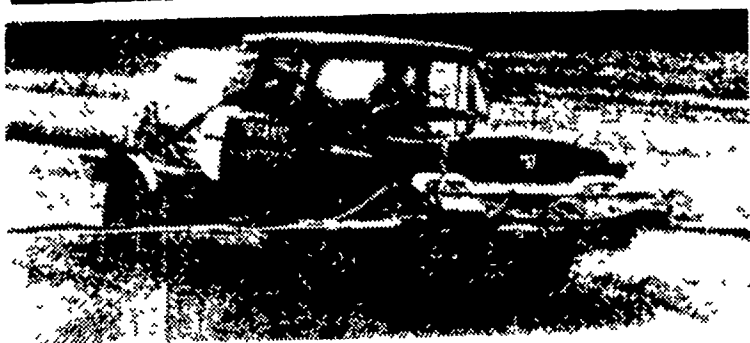
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SHOWN AT THE RAYMOND F. WITMER farm on the DHIA tour of barn remodeling are left to right: Roger Grout, Penn State extension engineer; Witmer, outstanding Guernsey breeder; Victor Plastow, associate county agent, tour organizer. L. F. Photo



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"We Sell To Anyone"

Dairy Tour

(Continued from Page 7)

floor itself should be pitched to assure adequate slope in the line without having the pipeline too high at the far end or too low at the milk-house end.

When they bought the cow mats they got them to suit the stall, then cut out each individually to fit around the pipes. This made a tight fit, and Frey told the group that the mats stay in place without being otherwise secured. He did feel they saved quite

a bit on bedding costs. Instead of bedding daily, they now add a little straw once or twice a week. The tile mangers, he said, are a lot easier to keep clean than were the old concrete ones.

Conclusions

We are not able to report what conclusions, if any, were reached by the group at large. But one thing was definite: the host dairymen were each firm in the belief that their individual system was best. Those with free stalls were satisfied with free

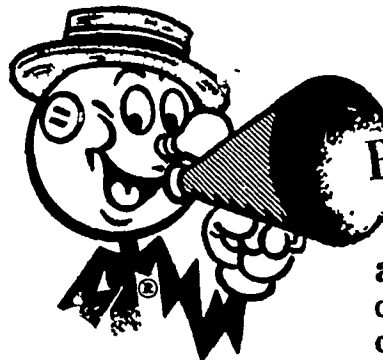
stalls; those with "comfort" stalls were also enthusiastic about their systems of management. All appeared to be exceptionally successful dairymen regardless of their housing method!

Broiler Report

(Continued from Page 3)

38½, 34-38½; Ducks 23½-24½; Turkeys, toms 24-26; Turkeys, hens 35½-36½; Rabbits 35-56, 40-48; Guinea 89; Pigeons (per pair) 65-1.02½, 75-82½; Jumbo Squab 80.

Total coops sold: 347.



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on your old water heater, regardless
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a Money-back Guarantee of Satisfaction,
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When the installation has been certified by the Company as being eligible for PP&L's low-cost water heating rate, PP&L will give you its Certificate of Guaranteed Satisfaction, covering both cost of operation and performance for six months after date of installation.

CONSIDER THESE MANY ADVANTAGES:

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And, what's more, because your new electric water heater is flameless and needs no flue, it can be placed anywhere—in a closet, under the counter, in the basement or in the garage.

Install an electric water heater now while you can get the \$15 trade-in allowance and PP&L's Guarantee of Satisfaction, and assure yourself and your family of all the hot water you need, when you need it.

HURRY! This offer ends June 26.

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Use a little Diquat in that choked-up pond of yours, and in ten days you'll have clean clear water for irrigation, swimming or even a fishing hole.

Diquat kills aquatic weeds like nothing you've ever seen before. You name it: water lettuce, water fern, pondweeds, coontail, southern naiad, waterhyacinth, elodea. They'll all wilt, collapse and die.

Diquat is easily applied — lay spray in by injection under water surface. Use it as directed and it's non-hazardous to fish. In fact, it would take twenty times the maximum recommended dosage to be at all harmful to fish. After ten days, you'll even be able to swim in the water or use it for spraying or irrigating. That's all it takes for Diquat to dissipate completely.

The best news is the economy. A little Diquat goes a long way. See use right away . . . we'll be glad to tell you exactly how little you'll need for your pond. You're in for a happy surprise.



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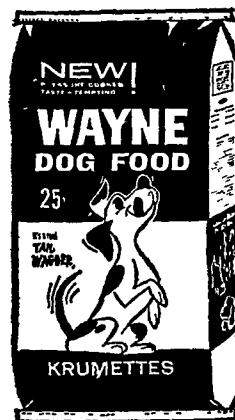
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NEW MANHEIM FFA SWEETHEART JULIE BAKER, left, receives the title from the Chapter Sweetheart of 1964 Diana Hiestand. Miss Baker accepted the social recognition at the recent annual Manheim FFA Parent-Son banquet.

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"The Beetles Are Coming," Says U.S. Agr. Dept.

As the Japanese beetle season approaches, the U. S. Department of Agriculture reminds farmers, homeowners, and commercial shippers that they may inadvertently help spread this pest to new areas if they fail to follow quarantine regulations.

Each spring, adult Japanese beetles emerge to begin their annual attack on fruit, flowers, and farm produce. Despite the millions of dollars spent by farmers and homeowners to combat them, the beetles cause widespread damage to many horticultural and farm crops.

USDA's Agricultural Research Service points out that state and federal quarantines to prevent further spread of this destructive pest now cover an area extending from Atlanta, Ga., to Bangor, Me., and New York City to South Bend, Ind.

Quarantine regulations prohibit the movement of soil and nursery stock outside the infested area until they are treated and a certificate is attached to the shipment. In addition, other articles such as farm produce, railroad cars, airplanes, and trucks, which might spread the beetle, are subject to treatment if an inspector determines that a hazard exists.

Each summer during the adult beetle flight season, quarantine inspectors step up their activities at transportation depots and other potentially hazardous sites to prevent spread to noninfested parts of the country. The inspector works with the owner or operator to eliminate any hazards found; it also may be necessary to treat the product, carrier, or environs to kill adult beetles, before they can hitchhike to another area.

FULTON GRANGE TO OBSERVE "GO-TO-CHURCH NIGHT"

Fulton Grange #66 was host to the other Granges of Lancaster County, Monday, May 10 when members of the visiting Granges filled the officers' chairs. There were also visitors from Chester County.

The program was presented by the women A Mother's Day reading, "Unspoken Thoughts," by Miss Helen Wanner; a puppet skit by Misses Jacqueline Wanner, Barbara Hillard, Helen Wanner, Mrs. Alfred Wanner and Mrs. Betty Ford; clarinet solo by Jacqueline Wanner; reading, "Bessie O'Grady at the Ballgame," by Mrs. Owen Groff; a talk by Mrs. Charles Temple on the "Fresh Air" program and a film, "Summer's Children," which was filmed in New York City and in Lancaster County.

Fulton Grange will observe "Go-to-Church Night" Sunday, May 16, 7:30 p.m. at the Mount Zion Methodist Church, Fairfield, Pa. This is the first night of Evangelistic services which will be conducted by the Rev. Mr. Joseph Brookshire, a well known Methodist evangelist.

A Memorial Service will be held at the next meeting of Fulton Grange, May 24.

● Have You Heard?

(Continued from Page 9)
themselves for various periods of time.

You provide the materials and ideas for rainy day fun, but let the children do the work... then fun is in the making as well as in the finished article.

Empty wooden spools make excellent wheels and also are a fine foundation for dolls.

Tin cans with no sharp edges lend themselves to a variety of play activities. You can save cans of different sizes so one fits inside another. Tin cans can be-

● Cereals Beetle

(Continued from Page 1)

known to occur in 85 counties of the three states and a costly State Federal effort is being made to keep it from spreading to new areas.

The latest known areas of infestation are scarcely 50 miles west of Pennsylvania, according to Henry F. Nixon, director of the Bureau of Plant Industry State Agriculture Department.

He said five men armed with sweep nets — they look like oversized butterfly nets — have started work under USDA supervision in grain fields along Pennsylvania's western border. They will pay particular attention to fields bordering on wooded areas, and to sections where large quantities of hay might have been imported from Ohio, Indiana and Michigan, Nixon added.

The insect is quite small, about a quarter of an inch long and not much wider than an average straight pin. It has a tiny bright red head and iridescent blue wings.

Facts About Prunes

Small prunes sometimes called breakfast prunes range from 67 to 85 in a pound making 10 to 12 servings of 7 prunes each.

Medium prunes yield 53 to 67 prunes per pound or 9 to 11 servings of 6 prunes each.

Large prunes range from 43 to 53 in a pound making 8 to 10 servings of 5 prunes each.

Extra large prunes yield 36 to 43 prunes per pound or 9 or 10 servings of 4 prunes each.

Prunes can fit into almost any course of the meal from appetizer to dessert. They are a good nibble food for between-meal snacks, or a lunch-box dessert treat — just sweet and chewy enough to satisfy any leftover hunger pangs.

A prune cake is delicious and stewed prunes are a good breakfast food.

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come towers, be nested together, or used as containers for other toys. Paint cans in different colors if you wish.

A large cardboard carton offers countless play possibilities.

Round cereal boxes are wonderful for drums. And the

noisier the drums, the better the children like them although the noise may be too loud for adults. A piece of string for the child to tie the empty box around his neck and a couple of short sticks are all that's needed for the drum.

Children may like to add items to the rainy day box, for they know the box can provide them with fun when the rain comes down.

Worth Knowing Anytime
Keep all electric cords in a clean place where no grease or water will splash on them. A cool storage place will help preserve the insulation on the cord.

For clothing that will get hard wear and constant washing, choose good-quality buttons that withstand washing and pressing, and you won't need to remove them before laundering.

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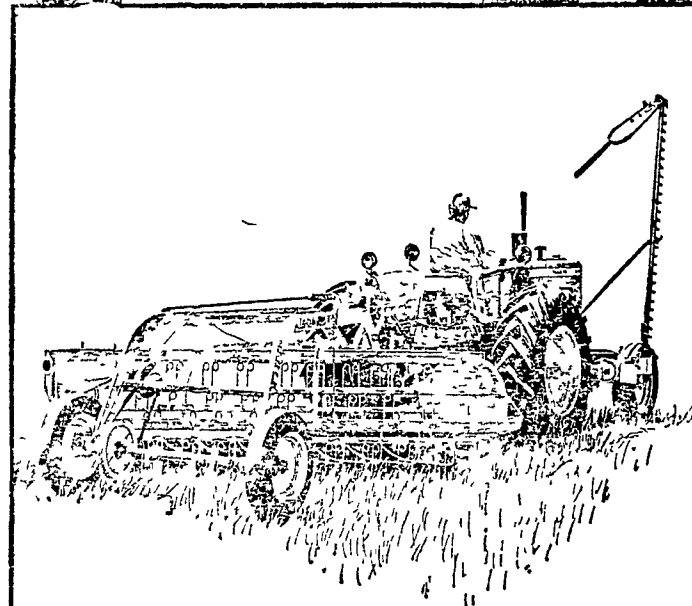
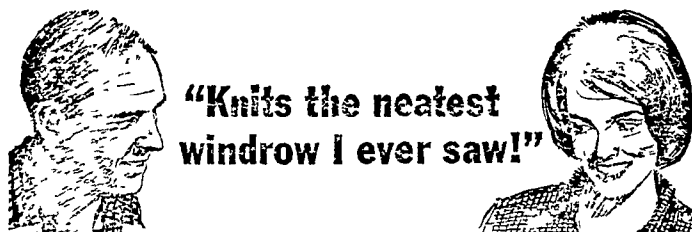
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LCFA Women Meet To Plan Activities

The Women's Committee of the Lancaster County Farmers Association met recently at the home of their president, Mrs. Clyde Wivell at Columbia R1.

The following duties were assigned: Mrs. William Dean, Strasburg R1, secretary, public relations, Mrs. J. Robert Hess, Strasburg R1. Other committee members will serve as telephone correspondents in their areas.

Plans were made to entertain the Business and Professional Women's Club of Lancaster at a luncheon in September for an exchange of ideas.

Pa. Flying Farmers - - -

FLYING FARMERS SEE DUSTING DEMONSTRATION

Flying Farmers from New York, Pennsylvania, New Jersey and Maryland met at Elmira, N. Y., Saturday, May 8th. Honored guest was Don Schafer, Sterling, Kansas, President of International Flying Farmers. It was Schafer's first official visit to this area. He urged the members to oppose through letters to their congressmen the additional taxes proposed on aviation gasoline for general

aviation and to also express opposition to the implementation of a user's tax on aircraft and its radio equipment.

The group enjoyed a tour of the Schweizer Aircraft factory before the luncheon and Paul Schweizer, president, spoke to the group on their operations which include the production of the famous Schweizer sailplane. They also manufacture the Grumman Ag Cat agricultural plane.

Terrill Kuk, test pilot for Grumman also spoke about the Ag Cat and then later in the afternoon put on a dusting demonstration for the group.

L. L. Logan, Kennett Square Pa. Director of Region 1, presided at the meeting. He called attention to the newly appointed head of F. A. A. General William F. M. Kee being a military man, also the 2½ million dollars asked by F. A. A. to put on an air show at Dulles Airport not being compatible with the claim of additional taxes being necessary for general aviation.

Led By Risser & Redcay, Cloister FFA Chapter Adds 4th Area Triumph

The Cloister FFA Chapter added another area championship to their laurels last week when their members placed first, second, fourth, sixth and seventh in the Lancaster-York county FFA Dairy Products contest.

The team was paced by Charles S. Risser, who finished first in a field of 27 contestants, and Edward Redcay scoring in second place. Risser, a freshman member of the Cloister Chapter, is the son of Mr. and Mrs. Charles Risser of Stevens R1. Redcay, a sophomore, is the son of Mr. and Mrs. John Redcay, Reinholds. Both boys are now eligible to compete at the state level at Penn State University in June.

This was the fourth vocational judging championship for the Cloister Chapter this year. Their previous area wins were in the land meat and tractor driving contests.

The contest was judged by Richard S. Williams of Queen Dany, and included the following categories:

- 1 — Placing several milk samples according to odor and flavor.
 - 2 — Testing and scoring samples for sediment content.
 - 3 — Inspecting and scoring milking equipment for cleanliness, worn and broken parts etc.
- Other placings were 3 — Daryl Weaver, Grassland FFA; 4 — Terry Rollman, Cloister; 5 — Richard Thomas, Penn Manor; 6 and 7 (tie) Randall Kline and Terry Kauffman, both Cloister; 8 — Dean Hess, Penn Manor; 9 — Amos Reiff, Grassland FFA; 10 — Eugene Weaver, Grassland FFA.

Farm Calendar

(Continued from Page 1)

Long's Park, Pavilion No. 2
May 21 — 7:30 p.m. 4-H Spring Party at Leola Memorial Bldg.
— 21, 22, and 23 — Lancaster Horse Show at Lancaster Riding and Tennis Club, Columbia Avenue, Lancaster.

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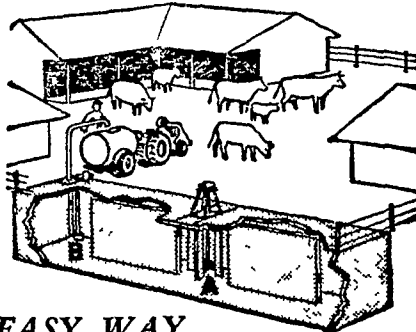
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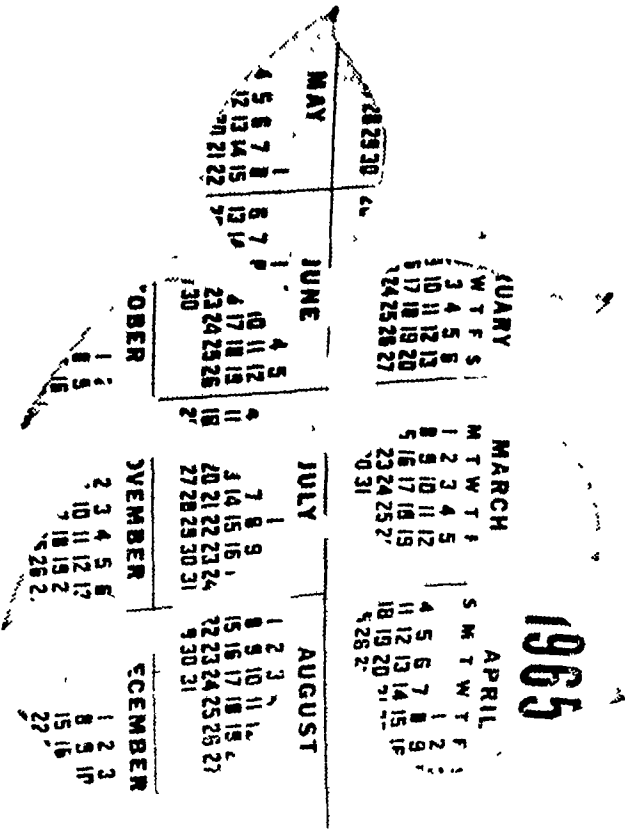
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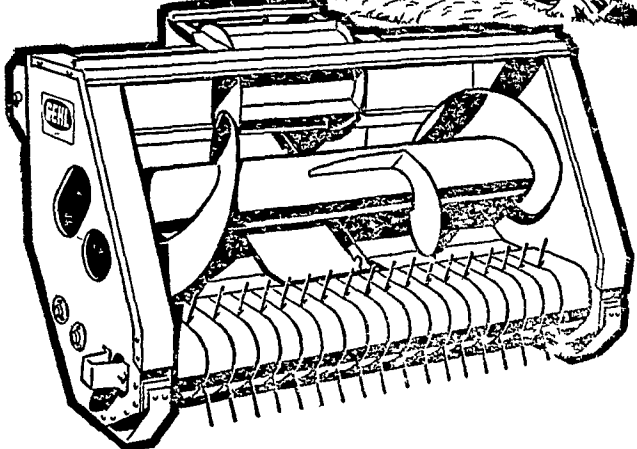
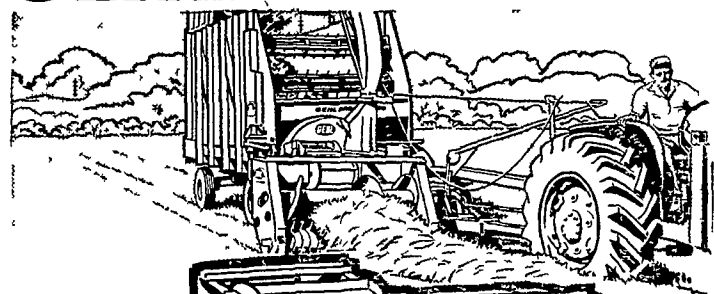
to USDA-approved Thiodan insecticide and it can be. Use it on any type of tobacco. Against aphids, flea beetles, hornworms, worms, cabbage loopers, green June bug larvae, and stink bugs. (Not registered for stink bugs, but recommended by some states.) Get better lasting control with less material, fewer applications. Use it without fear of injuring plants, without ill effects on flavor or grade. Use it as a liquid E.C. formulation. Or, for quick knockdown during heavy stations, with parathion in liquid or dust formulations. Use it for better tobacco profits.

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FARMERSVILLE EQUIPMENT CO.

R. D. 2, Ephrata, Pa.

Three Pa. Cows Hit 1/2 Ton Ranks

A yearly production record exceeding a half ton of butterfat has been completed by a Registered Holstein cow, San-

ger Lea Dean Princess, owned by Clarence L. Sanger, Myers-town.

The Pennsylvania Holstein's official record of production totalled 23,224 lbs. of milk and 1,000 lbs. of butterfat in

365 days. She started her lactation at the age of 7 years and 4 months and was milked two times daily.

(Sanger, Lea Dean Princess was bred in the Sanger herd. She was sired by Maplebend Dean King Posch (VG), a Gold Medal Sire.

Also two Registered Holstein cows owned by Pennsylvania State University, University Park, have completed yearly production records exceeding a half ton of butterfat.

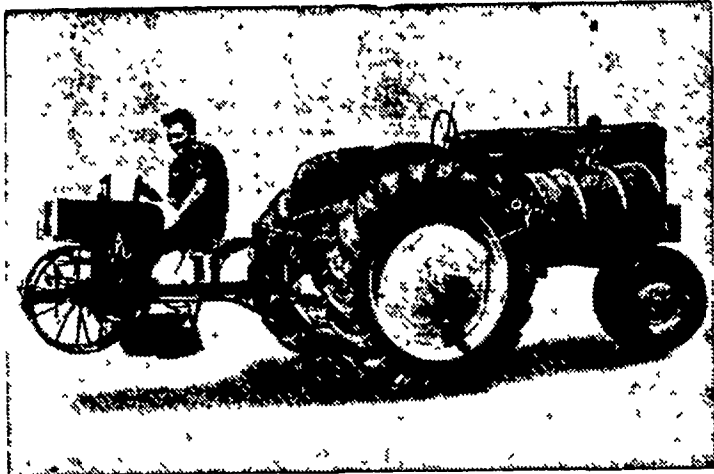
Penstate Reflection J Hap-

py (GP) has achieved the 1,000 lb. butterfat production level in a single lactation for the second time. Her official 365-day record of production totalled 20,821 lbs. of milk, 1,005 lbs. of butterfat, and 1,896 lbs. of solids-not-fat. She started her lactation at the age of 5 years 7 months.

Completing her first yearly production record of over 1,000 lbs. butterfat is Penstate Reflection L Gay (VG). Her official 365-day record totalled 23,814 lbs. of milk, 1,124 lbs. of butterfat and

2,216 lbs. of solids-not-fat. She started her testing period at the age of 4 years 10 months.

Solids-not-fat (SNF), the nutrients in milk below the creamline, are now being recorded in addition to milk and butterfat, as a part of the Holstein Association's Total Nutrient Testing (TNT) program. Registered Holstein breeders use this information as a management tool in herd improvement.



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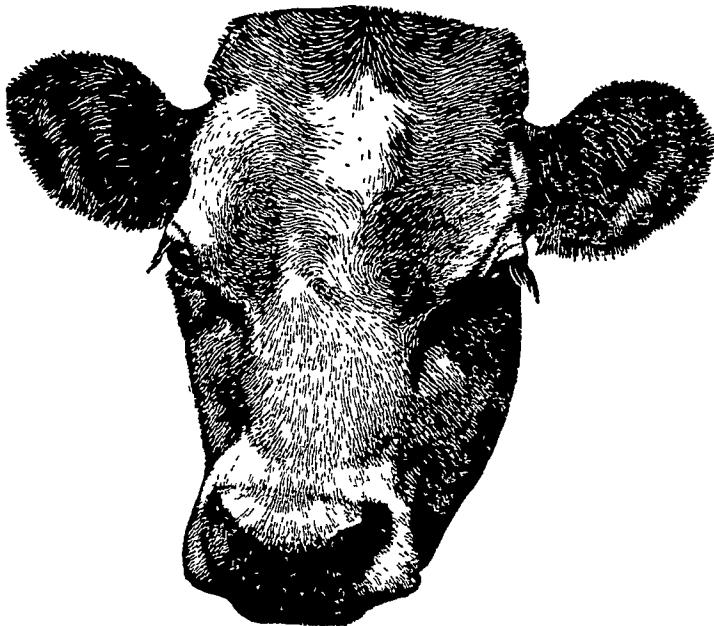
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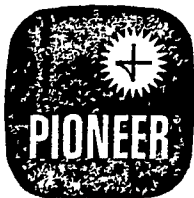
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1 PR Int. one row cornpicker

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Good 1956 Reo Truck with new tires. It will be a good farm truck.

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One man alone can mow, condition, rake, bale, and store hay—thanks to the John Deere One-Man Haying System. The No. 2 Bale Ejector loads bales into wagons automatically... pivots for greater throwing accuracy. Elevator-

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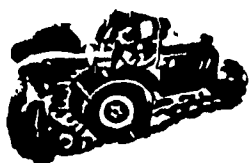
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Used silos in good condition. One 8x36 and one 10x36, wood silos; one 10x30 and one 20x40 rib stone stave; two 12x50 and one 12x44 tile staves. Priced right. Call Lebanon CR3-1032.

For Sale — 1962 B 180 V8, International stake body, new rubber, 60,000 miles. Best offer. Ph. 569-9529.

For Sale — John Deere 2010 Diesel w/3 bottom 16" trip plow, front end loader w/3 buckets (manure forks, 80" and dirt) 3 pt. hitch blade. Phone Mon. thru Fri. 898-4612.

180 Amp. Lincoln Welder, New Price \$95.00. Hiestand, Inc., R1, Marietta. Ph: 426-9301.

For Sale — 10 & 12 can used milk coolers; one 300 gal. Wilson bulk tank, stainless steel, good condition. 1 used 200 gal. Girton bulk tank.

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R1, Kinzers, Pa.
Ph. Interchange 768-8501

For Sale—FIBERGLASS OXYGEN Free Silos, for haylage and high moisture shelled corn. Sealed Storage Division, Curry Supply, Curryville, Penna.

For Sale — Daffin 1½ ton feed mixer tractor hookup, tractor mounted cement mixer, cheap industrial cleaner, new. Hines Martin, R. D. 2, Palmyra, Pa.

For Sale — New Holland hay dryer, model 507, oil burning, in good condition. E. E. Brubaker, Ph. 392-8776.

Hay Equipment: New and used balers, choppers, crushers, rakes, mowers, fluffers, elevators, rotary mowers, and forage wagons. Big selection of all types of equipment.

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Christian boy, 15 to 16 years old for farm work during summer, experienced preferred Phone 665-4224.

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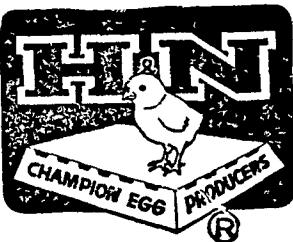
For Sale — 2000 - 20 week old Anthony Leghorn pullets, fully vaccinated, range reared. Call Herman Hunsicker, Myerstown R. D. 2, Phone Frystown 933-8111.

May and June Chicks Profit Powered Extra high producing White Leghorn Pullet Chicks, Ghostley strain cross and Aibor Acres Queens, 28c each. Also Lawton Buff and Horco Red pullet chicks, 28c each. Vantress Cross straight run chicks, 10c each. Hatches Mondays and Thursdays. Delivered free. Phone Myerstown 866-2820.

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Mail Box Market

For Sale — Chev stake body truck, R & H, U license, priced reasonable. Phone 626-7167

Wanted — Used milk cooler and cans Fred Johnson, R. D. 2, Holtwood, Pa, Phone 1-284-4364.

Make Offer — D4 Caterpillar with angle dozer blade. S G. Darlington, R. D. 2, Lititz, Pa. Phone 626-7440.

For Sale — Good Holstein heifers due to be fresh in fall. Israel S. Stoltzfus, Jr., Kirkwood, R. D. 1, Pa.

For Sale — 1 driving horse, saddle bred, 5 year old and broken to drive. Phone 215-273-3958

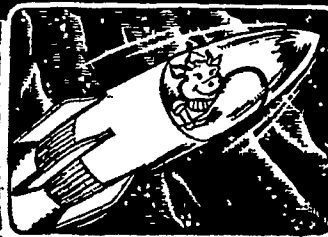
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For Sale: Dairy and beef-cattle farms, country homes, and town properties in beautiful Bradford County, Pa. "This is cattle country." Harold F. French, RE Broker, Troy, Pa. 16947

Hog cholera costs U S hog producers \$50 million a year in death losses and necessary vaccination costs. Eradication of this disease will eliminate these costs. Goal for a "hog cholera free" United States is 1972.

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A.B.C. Adds Son Of Ivanhoe To Breeding Service • Check Weevil

by Everett Newswanger
Staff Reporter

The announcement of the purchase of an Ivanhoe son from Paul B. Zimmerman Ephrata R1, was made this week by the Atlantic Breeders Cooperative, Lancaster.

Posch Sovereign Ivanhoe, classified Very Good at 88 points, is out of a Maplebend Dean King Posch daughter with records to 19,374 lbs of milk and 695 lbs of butterfat. A seven-eighths sister to Posch is classified Very Good and has a four-year old record of 18,927 lbs of milk and 664 lbs. of butterfat.

His maternal granddam is also Very Good at 98 points with 20,042 lbs of milk and 703 lbs of butterfat, and a maternal sister to his dam is Very Good with two records over 22,000 lbs of milk and 800 lbs of butterfat.

(Continued from Page 1)

systems, provided adequate fertility is maintained.

Agricultural Experiment Station field trials showed a high moisture content for alfalfa harvested at the early bud stage. Dr. Washko said This means that early cut alfalfa should be properly cured or be given a long wilting period if harvested for silage.

There is, he indicated, a slight drop in total dry matter yields per acre when alfalfa is harvested at early bud stage. The early maturing Dupuits variety lost 5 percent more dry matter yield than the later maturing Vernal alfalfa.

His three nearest sires are all Gold Medal.

The cooperative has this four-year old addition listed on their mating guide as a Group 1 left bull with four dots (•).



ELIZABETHTOWN FFA INSTALLS NEW OFFICERS Seated, left to right: Leon Rutt, treasurer; Paul Mummau, president; Barry Kurtz, secretary; (standing) John Kurtz, reporter; Dale Berrier, sentinel; Jim Schwanger, vice-president; Ray Ruhl, chaplain.

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Fertilizer 13-34-10



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- Proven performance . . .
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T.M. Reg. U.S. Pat. off. Ortho and Unipel

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P. L. ROHRER & BRO., INC.

SMOKETOWN, PA.

Phone 397-3539

Performance Is The Key To Low Costs!!

One of our customers has been feeding our Early Bird 301 mash to 700 molted leghorns since last August. These birds peaked at a little over 77% and are holding amazingly well. He also has been feeding 2,700 young leghorns which he housed in September on another brand feed in crumbles.

Our customer took time to figure his feed consumption.

The 700 molted birds on Early Bird 301 mash since August, 1964, averaged a feed consumption of 22.2 pounds per 100 birds per day. His younger birds on the other feed, since they reached the 50% production level, consumed 26.1 pounds per hundred birds per day of this feed.

The result of this record keeping is that the customer asked us to serve his entire flock as of last week.

Quality Will Tell - - Good Records Can Prove It!

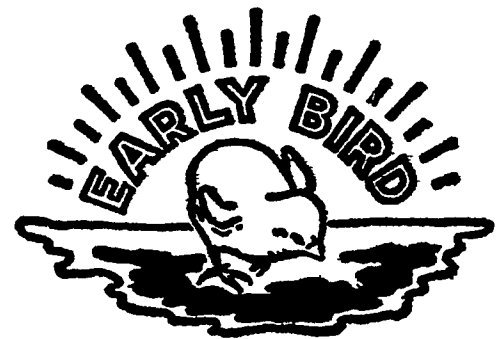
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